

State of the Miscellaneous Healthcare Workforce in Missouri

An overview of the issues and opportunities for miscellaneous healthcare careers

November 2005

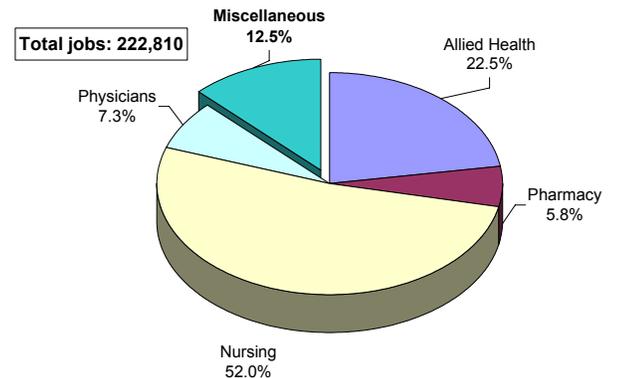
Drivers in the Healthcare Sector

Miscellaneous healthcare careers have helped to drive growth in the overall healthcare industry. From 2000 to 2004:

- Over 13% of total job growth in the health care sector was due to growth of miscellaneous health jobs.
- More than 1,400 net jobs were created in this sector during that same time period.

Source: MERIC, Occupational Employment Statistics in cooperation with the US Bureau of Labor Statistics, November 2004.

Health Care Jobs in Missouri (Nov. 2004)

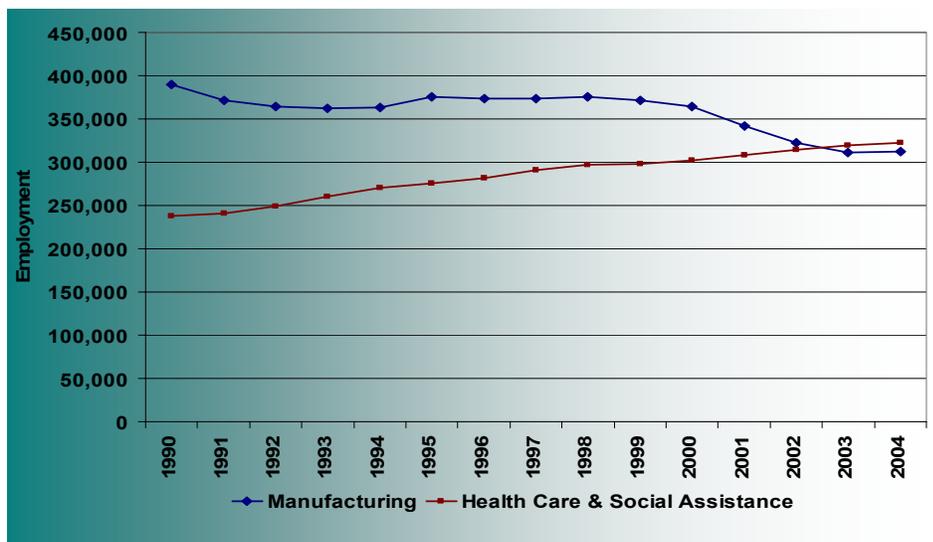


A Dramatic Economic Shift

In the past decade, Missouri shifted from a goods producing to a service producing economy. This trend is evident when comparing historical industry employment in Manufacturing versus Health Care and Social Assistance.

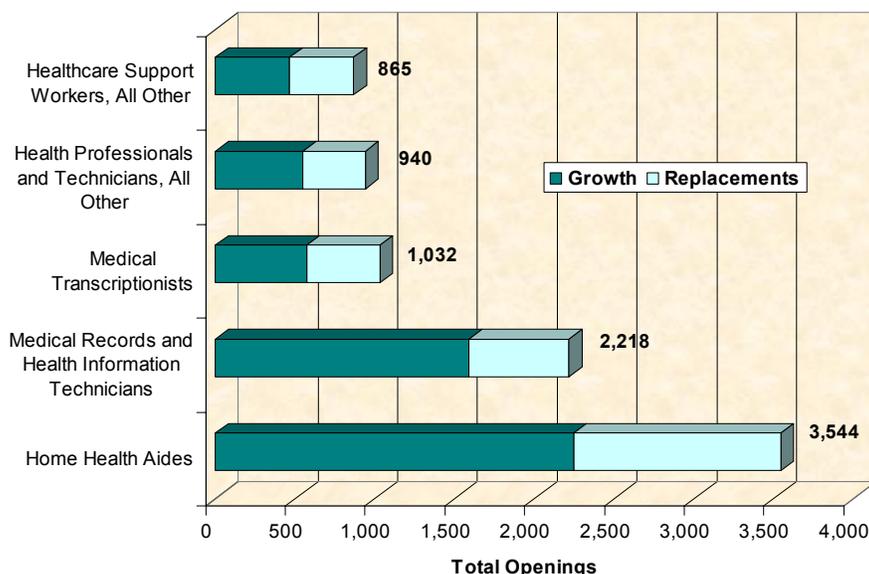
In 1990, Manufacturing accounted for more than 16% of jobs statewide with Social Assistance accounting for only 10% of jobs. After the economic shift, Health Care/Social Assistance added over 84,000 jobs to account for almost 12% of statewide employment in 2004. During that same time period, Manufacturing lost more than 78,000 jobs and now only accounts for 11% of statewide employment.

Manufacturing and Health Care and Social Assistance Employment



Source: MERIC, Quarterly Census of Employment and Wages by Industry in cooperation with the US Bureau of Labor Statistics, 1990-2004.

Projected openings for selected miscellaneous health care jobs in Missouri, 2002-2012



A Strong Outlook for Miscellaneous Healthcare Careers

From 2002 to 2012, Miscellaneous Healthcare careers are projected to add over 6,300 jobs - a percent increase of 22% from 2002.

Total job openings over the ten-year period are a combination of both growth and replacement openings. Growth openings are new jobs that are added to the economy. Replacement openings are vacancies created by worker mobility or retirements – not new jobs.

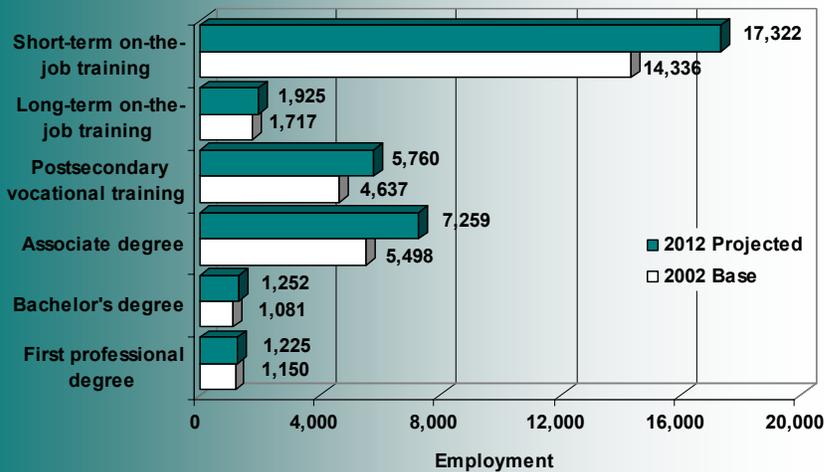
Source: MERIC, Employment Projections, 2002-2012.

The Future for Miscellaneous Healthcare Training

In 2012, 50% percent of workers in Miscellaneous Healthcare careers are employed in occupations that typically require short-term (less than 1 month) on-the-job training.

Expected job openings in Miscellaneous Healthcare will, however, place demands on higher education over the next ten years. In 2012, 20% of Miscellaneous Healthcare workers will need skills typically obtained through an associate's degree.

Future Levels of Educational Attainment for Miscellaneous Healthcare Careers



Source: MERIC, Employment Projections, 2002-2012, U.S. Bureau of Labor Statistics.

Wage Rates For Top 5 Employing Miscellaneous Healthcare Occupations

Occupation	Nov. 2004 Employment	Hourly Wage		
		25th Percentile	Average	75th Percentile
Home health aides	9,540	\$7.50	\$8.68	\$9.92
Medical records & health information technicians	4,900	\$9.50	\$12.55	\$14.64
Healthcare support workers, all other	2,580	\$8.91	\$12.16	\$14.30
Medical transcriptionists	1,710	\$11.08	\$13.57	\$16.03
Veterinary assistants & laboratory animal caretakers	1,680	\$7.80	\$9.64	\$10.66

Medical records and health information technicians, one of the fastest growing occupations in the Miscellaneous Healthcare sector, is projected to grow by more than 36% over the next decade..

Source: MERIC, Occupational Employment Statistics in cooperation with the US Bureau of Labor Statistics

This occupation pays an average wage of \$12.55 an hour.

Training Providers for Miscellaneous Healthcare Careers

In Missouri, there are 66 training providers/educational institutions that offer Miscellaneous Health Career training programs.

Located across the state in both rural and urban regions are five training providers/educational institutions for Veterinary Service-related careers.

However, each of the 19 training providers/educational institutions for Medical Assistant jobs are primarily located in the metro regions of Kansas City and St. Louis.

